

Poughkeepsie-Dutchess County Transportation Council

Unified Planning Work Program

2000-2001

Adopted
March 10, 2000

Table of Contents

Page

Introduction

What is the UPWP?	1
Who is Involved in the PDCTC?	1
PDCTC Planning Process	2
1999-2000 Program Highlights	3
Continuing Activities	4
2000-2001 Program Highlights	5
Other Transportation Projects	6
Financial Capacity and Staffing Plan	6

2000-2001 Work Program

Program Support and Administration	7
Comprehensive Planning	8
Long Range Planning	9
Short Range Planning	11
TIP Development and Capital Programming	12
National Emphasis Areas	13

Financial Plan

Available Funds	15
2000-2001 Program Budgets	15
Table 1 Central Staff Budget	16
Table 2 Task Budget Summary	16
Table 2 FHWA Object Budget	17
Table 3 FTA Object Budget	17

WHAT IS THE UPWP?

The 2000-2001 Unified Planning Work Program (UPWP) describes work of the Poughkeepsie-Dutchess County Transportation Council (PDCTC) in Dutchess County and the Town of Lloyd (Ulster County). PDCTC is the metropolitan planning organization for the Poughkeepsie Metropolitan Area, and is the agency responsible for coordinating transportation planning activities in the metropolitan area. Preparation of an annual UPWP is required by the United States Department of Transportation (USDOT) as the basis for all federal funding assistance for transportation planning to state, local, and regional agencies. The UPWP provides a way to coordinate these different planning activities, and to relate transportation planning concerns to overall comprehensive planning in the region. Funds to carry out the work program come from:

Federal Highway Administration (FHWA) Planning Funds (PL)

Federal Transit Administration (FTA) Section 5303 Funds

Dutchess County and NYSDOT provide the required matching funds for all UPWP tasks.

The PDCTC carries out its planning responsibilities in accordance with the requirements of the Transportation Efficiency Act for the 21st Century (TEA-21) and related regulations and guidelines. Federal regulations require three major products in order to maintain a transportation process: a long-range (20 year) transportation plan, a capital program, the Transportation Improvement Program (TIP) that identifies a five-year schedule of projects, and an annual work program, the UPWP. The UPWP includes a variety of planning activities that address on-going and emerging issues related to maintaining and improving the region's transportation system and the overall quality of life.

WHO IS INVOLVED IN THE PDCTC?

The PDCTC was formed in 1982. The current Operating Procedures (1996) identify the following members of the PDCTC **Executive (Policy) Committee**.

Permanent Members

Dutchess County Executive, Permanent Chairperson
NYSDOT-Region 8 Regional Director, Permanent Secretary
Metropolitan Transportation Authority Director
City of Beacon Mayor
City of Poughkeepsie Mayor
Town of Fishkill Supervisor
Town of Poughkeepsie Supervisor
Town of Wappinger Supervisor
Ulster County Legislature Chairman (sharing a vote with Lloyd)
Town of Lloyd Supervisor (sharing a vote with Ulster County)

Two Members from the Partially Urbanized Towns on a rotating basis

Town of East Fishkill Supervisor
Town of Hyde Park Supervisor
Town of LaGrange Supervisor
Town of Pleasant Valley Supervisor

One Member from the Urbanized Villages on a rotating basis

Village of Fishkill Mayor
Village of Wappingers Falls Mayor

Two Members from the Non-Urban Towns (selected by Dutchess County Supervisors' Association)

Town of Amenia	Town of Pine Plains
Town of Beekman	Town of Red Hook
Town of Clinton	Town of Rhinebeck
Town of Dover	Town of Stanford
Town of Milan	Town of Union Vale
Town of North East	Town of Washington
Town of Pawling	

Non-Voting (Ex-Officio) Members

NYS Bridge Authority	NYS Thruway Authority
Federal Highway Administration	Federal Transit Administration

The **Technical (Planning) Committee** includes representatives from each of the member agencies. The Technical Committee is responsible for assisting and advising the staff and on proposed programs and projects, and for making recommendations to the Council regarding policy issues.

The **Administration Committee** is responsible for overseeing the day-to-day operations of the Poughkeepsie-Dutchess County Transportation Council. Members of the Administration Committee include staff representatives of the Dutchess County Department of Planning & Development, NYSDOT-Region 8, NYSDOT-Main Office, FTA and FHWA.

The PDCTC **Central Staff** functions are performed by the Dutchess County Department of Planning & Development (DCDP) and the New York State Department of Transportation-Region 8 Planning & Program Management (NYSDOT-Region 8). These two agencies coordinate the activities and tasks described in the UPWP. In general, the Dutchess County staff assume primary responsibility for developing the UPWP and coordinating data collection activities, and Region 8 staff assume primary responsibility for developing the TIP. Long-range transportation planning, including the development of the Transportation Plan, is the joint responsibility of both agencies after coordination with specific member representatives. The Dutchess County Planning and Development Department expects to hire a Senior Planner in early 2000 to assist with on-going technical and data collections tasks.

PDCTC PLANNING PROCESS

Transportation is intrinsically linked to economic development, land use, the environment and the quality of life of a region. The Hudson Valley remains one of the fastest growing regions in New York State, and there is a strong recognition of the role transportation plays in the balanced growth in the region. The PDCTC plays a critical role in providing the forum for ensuring that transportation policy, planning, and program decisions strive to balance the values and needs of the various constituents within the metropolitan area. The overall goal of the planning process is to provide mobility without eroding either the quality of life or the environment in the region.

The PDCTC adopted its most recent long-range plan, the **Transportation Plan Update**, in mid-1998. The **Update** and two other planning efforts, the **Bicycle and Pedestrian Plan** (1996) and the **Goods Movement Plan** (1996), serve as the guiding documents for the PDCTC and its member organizations. Other significant planning tasks include completion of the Dutchess County Transportation Model, development of various management and monitoring systems, and coordination of data collection and analysis activities.

The **2000-2004 Transportation Improvement Program** is an outline of the major transportation projects scheduled for the next five years. This capital program includes all federally funded high-

way, transit, and mobility projects as well as significant projects funded by state, local or special authority funds.

1999-2000 PROGRAM HIGHLIGHTS

This summary of the 1999-2000 work program demonstrates the continuity of the transportation planning process and provides a context for the next work program.

- The PDCTC finalized, adopted, and distributed the **Transportation Plan Update** which outlines the transportation goals, policies, and project recommendations in the Poughkeepsie metropolitan area through the year 2020.
- The **2000-2004 Transportation Improvement Program** (TIP) was completed, and included 23 new highway, transit and mobility projects. The TIP was forwarded to NYSDOT and included in the State Transportation Improvement Program (STIP) for FFY 2000-2004.
- The PDCTC also cooperated with NYSDOT in soliciting and evaluating projects for the TEA-21 **Transportation Enhancements** (TE) program. The PDCTC forwarded nine (9) priority projects to the New York State Transportation Enhancement Advisory Committee (TEAC) in September. Final decisions regarding funding will be made by the TEAC.
- The **Dutchess County Model** was used to develop the Air Quality Conformity Analysis for the Transportation Plan Update.
- Dutchess County and the City of Poughkeepsie continue to maintain their **ADA plans** for transit services in the county.
- Staff continues to provide technical assistance to communities interested in **bicycle and pedestrian planning**. Over the last several years projects have been completed in Highland, Tivoli, Stanfordville, and Millbrook. Work continues in Red Hook, Hyde Park and Arlington. The community pedestrian plans have been well received, and many communities have taken positive steps to implement plan recommendations. The PDCTC continues to receive requests for assistance from other communities in the region. This is expected to be an on-going initiative.
- PDCTC staff is developing a “**state of the pedestrian**” report that provides data and information about pedestrian facilities, activity, and planning initiatives.
- PDCTC continues to work on a number of **plan implementation** activities that are designed to improve mobility and quality of life in the region.
- The Upper (Hudson) MAC (Mobility Advisory Committee) continued its work to improve the marketing of existing transit services in Columbia, Dutchess, Orange, and Ulster counties.
- The first *Smart Guide to Transportation in Dutchess and Ulster Counties* that was developed by NYSDOT and MetroPool was a big success. After the original distribution through area newspapers there were requests for additional copies from universities, job training programs, social service agencies, real estate agents, and area transit providers.
- Staff continued to work with NYSDOT and MetroPool on other efforts to increase awareness and use of transportation alternatives in both Dutchess and Ulster counties. Staff developed a special schedule geared toward students at Dutchess Community College, and provided support to information and promotional activities as needed.

- Work on the **Wappingers Falls Transportation Study** continued. A steering committee of representatives from the towns of Poughkeepsie and Wappinger and the village of Wappingers Falls was appointed, and major issues of concern were identified. Staff from NYSDOT and PDCTC continued to collect and analyze data and information for this study.
- Metro-North Railroad (MNR) continued its work on several important projects in Dutchess County. Staff will continue to monitor these projects as they proceed.

Construction of the Wassaic Extension on the Harlem Line.

Feasibility Study for Reviving Passenger Service on the Beacon Line.

Hudson Line Extension Major Investment Study/Draft Environmental Impact Statement (MIS/DEIS). This project has been the focus of some controversy and its status is being evaluated by MTA and Metro-North.

- PDCTC prepared and distributed the **1998 Traffic Volume Report**, a report that included all traffic volume data gathered by member agencies during 1998. The PDCTC also initiated its comprehensive traffic count program in 1999. The PDCTC selected Harza Northeast to conduct traffic counts on non-state federal aid roads in the metropolitan area over a three year period.

CONTINUING ACTIVITIES

- Administration - A **Unified Planning Work Program (UPWP)** and the **Transportation Improvement Program (TIP)** are developed by the DCDP and NYSDOT-Region 8 staffs. Payment requests, progress reports, and DBE reports are completed on a regular schedule.
- **Community Participation** is an on-going concern. Over the years, the staff has developed several mechanisms for involving concerned citizens. PDCTC Staff continued to expanded its mailing list to include individuals, groups, and organizations that might be interested in transportation planning and environmental issues. The TIP development process again included a solicitation of eligible projects from municipalities and special interest groups in Dutchess County, as well as public review and comment of the draft TIP. The TIP Summary was also made available on the Dutchess County web site.
- **Air Quality** - The Mid-Hudson Nonattainment Area, which includes Dutchess, Putnam, and Northern Orange counties was redesignated as a moderate non-attainment area for ozone in late 1994. In 1998 the Environmental Protection Agency (EPA) rescinded the 1-hour standard for ozone based on data from 1995 through 1997. In 1999 as a result of legal action, EPA moved to reinstate the previous non-attainment designation. Although the outcome of these actions is not yet clear, Dutchess County and the PDCTC will continue to work with NYSDOT and NYSDEC toward meeting the goals and requirements for air quality improvements within its jurisdiction.
- **Affirmative Action/Minority Business Enterprise Concerns** - The Poughkeepsie-Dutchess County Transportation Council continues to be committed to the assurance that planning in the county takes full account of the travel needs of all its citizens without regard to race, sex, age or any other discriminating characteristics. During the 1999-2000 program year Dutchess County, as the primary host agency for the PDCTC, signed onto the NYSDOT DBE Program and the required federal assurances. The New York State Program provides the opportunity for Disadvantaged Business Enterprises to participate in PDCTC programs.

Dutchess County continues to comply with Title VI and MBE/DBE requirements for recipients of federal funds. The MPO Operations task in the UPWP includes activities to develop the procedures, proposals and documentation necessary to remain in compliance with federal directives. The community participation program includes an outreach component to seek all members of the community so that no interested citizen is left out of the transportation planning process.

2000-2001 PROGRAM HIGHLIGHTS

The emphases of the 2000-2001 work program continue to be long-range planning, data collection and analysis, public outreach, and plan implementation activities. The priority projects include completion of area and corridor studies identified as priorities in the Transportation Plan Update, data collection efforts to support the 2000 Census, air quality compliance activities, and implementation of the identified Management Systems.

- The PDCTC's **long-range plan** must be reviewed and updated by mid-2001 and the process will begin in the coming year.
- PDCTC will complete its major update of the **Dutchess County Model**. The base year for the transportation model will be shifted from 1990 to 2000 to coincide with the new demographic and travel information that will be available from the 2000 Census, the Census Transportation Planning Package (CTPP), and the National Personal Transportation Study (NPTS).
- The PDCTC **community pedestrian planning program** will continue. The PDCTC will continue its work with up to four communities that have an active interest in improving the pedestrian and bicycle environment.
- Staff will continue its work on a variety of **sub-area plans**. The Wappingers Falls Transportation Study is expected to be completed during the program year. Staff will also participate and review other plans such as the Hudson Line Extension, the Beacon Line Feasibility Study, and the Maybrook Multimodal Corridor Study.
- PDCTC will work with its member agencies to develop comprehensive **corridor/access management plans** to ensure appropriate growth and development. Priority locations include Route 22 in the Harlem Valley (Pawling, Dover, Amenia, North East), Routes 82/376 in Hopewell Junction (East Fishkill), Routes 44/55 (east-west arterials) in the city and town of Poughkeepsie, and Routes 9W/299 in Lloyd and New Paltz.
- The **plan implementation** initiative permits the PDCTC to work with member agencies and other interested parties to carry out its goals and objectives. Anticipated activities include continued coordination with NYSDOT, MetroPool, and Upper MAC on a variety of mobility and congestion management issues, development of improved public transit information, consideration of transit system modifications, commuter choice programs, and identification of appropriate air quality improvement efforts.
- PDCTC will continue its **data collection and analysis** efforts. Among the priority activities for the program year are: complete Year 2 traffic counts for non-state federal aid system, prepare and distribute 1999 Traffic Count Report, update the Major Projects Report, prepare federal-aid highway map that can be used with other GIS-compatible data, and analyze existing and new data with respect to federal environmental justice requirements.
- **Community outreach and education** will continue to have a significant role in the work program. The dissemination of information will encourage citizen participation, enable officials to make

more informed decisions, and improve the public's knowledge of the transportation planning and programming process in Dutchess County. The PDCTC will develop a web page as part of its on-going outreach program.

OTHER TRANSPORTATION PROJECTS

Other studies and plans that may affect the transportation system in and around Dutchess County are Metro-North Railroad's Feasibility Study for Reviving Passenger Service in the Beacon Line and the MIS/DEIS for Hudson Line Extension, the NYSDOT Maybrook Multimodal Corridor Study, and MetroPool's program to increase awareness and utilization of appropriate transportation demand management strategies. PDCTC will continue to monitor and review any documents that are produced for these studies.

PDCTC will also participate in several statewide projects that are funded jointly by New York's metropolitan planning organizations and NYSDOT. For the 2000-2001 program year these projects include: examination of long-range transportation financing needs for the state, provision of training to MPO staffs in use of available freight data, development and implementation of comprehensive education and training program to address issues of transportation and community design, evaluation of available "high tech" data collection resources and methods, exploration of factors influencing travel behaviors, and support for a coordinator to assist in the completion of these and other state-wide activities. The total cost for these tasks is \$660,000.

FINANCIAL CAPACITY AND STAFFING PLAN

In October 1999 NYSDOT-MPO Bureau developed estimates of the FHWA and FTA planning funds that would be available to the state's twelve MPOs through the 2004/2005 program year. The estimates were subsequently discussed and accepted by the MPO directors. In developing the financial capacity analysis for the PDCTC the following assumptions were made:

1. Federal planning funds will be distributed as proposed by NYSDOT.
2. Over the next five years PDCTC will agree to pooling approximately \$122,000 of its funds with funds from the other MPOs to complete cooperative state-wide studies and data initiatives and to pay AMPO dues. This represents about two percent of the total.
3. Existing carry-over funds (currently \$418,511) will be used for special projects that require consultant assistance over the next three to four program years.
4. Staffing levels and on-going projects (e.g. traffic count program) will be set at levels sustainable with annual allocations.

In 2000 Dutchess County will add a Senior Planner position to the PDCTC program. In addition, NYSDOT-Region 8 is planning to add a Senior Transportation Analyst position that will be split between PDCTC and NOCTC, and which may result in a slight increase in personnel costs. The PDCTC expects that this level of staff coupled with other standard program expenditures will require between \$365,000 and \$385,000 (federal funds) each program year through 2004-2005. These amounts are within the anticipated funding levels of TEA-21. The current backlog of funds will be used for special projects that will require the assistance of consultants. In 2000-2001 the PDCTC has programmed about 40 percent of the backlog (\$180,248). The PDCTC expects to program additional backlog funds as appropriate projects are identified.

The major task codes for the Poughkeepsie-Dutchess County Transportation Council are listed by the FTA categories. The “TA” codes in parentheses are used by DCDP and NYSDOT-Region 8 in their time accounting and reporting activities. The major tasks for 2000-2001 are listed below.

44.21.00 Program Support and Administration (TA10)

44.22.00 Comprehensive Planning (TA20)

44.23.01/02 Long Range Planning-System/Project (TA30)

44.24.00 Short Range Planning (TA60)

44.25.00 TIP Development (TA40)

44.26.00 National Emphasis Areas (TA70)

PROGRAM SUPPORT AND ADMINISTRATION (44.21.00)

This task category includes the administration activities necessary to administer the PDCTC program. This task also includes funding (\$627) for membership of the 12 New York State MPOs, including PDCTC, in the national MPO organization. The funds have been allocated to the Capital District Transportation Committee (CDTC) for administration by mutual agreement.

PDCTC Support (TA12)

Description: The objective of this task is to manage the activities of the Poughkeepsie-Dutchess County Transportation Council while meeting all of the federal, state and county requirements. This task includes the planning and organizing of program production, support for the committees, communication and coordination with NYSDOT, and day-to-day operations of the central staff agencies. The standard compliance activities are also completed under this task.

Products: Agenda, Meeting Summaries and Briefing Packages for Technical Committee and Transportation Council Meetings (As Needed)
Program Support and Coordination (As Needed)
Update of Title VI Documentation (2nd Quarter)
Completion of MBE/DBE Reports (Quarterly)

Participants: DCDP, Region 8

UPWP (TA13)

Description: The main purposes of this task are to print and distribute the 2000-2001 UPWP, to prepare the 2001-2002 UPWP, and to complete the annual self-certification process.

Products: Print and Distribute 2000-2001 UPWP (1st Quarter)
Annual Self Certification (2nd Quarter)
Prepare 2001-2002 UPWP (3rd, 4th Quarters)

Participants: DCDP, Region 8

Periodic Reporting (TA14)

Description: The periodic reporting task has two major components: the development of semi-annual progress reports, and timely preparation of payment requests.

Products: Payment Requests (Quarterly)
Progress Reports (1st, 3rd Quarters)

Participants: DCDP, Region 8

Information and Outreach (TA16)

Description: The PDCTC will continue to utilize its Public Involvement Procedures in the development and adoption of significant plans, reports and products such as the annual TIP Update and the sub-area and corridor management plans. This task includes traditional activities such as dissemination of reports, media releases, public meetings and the provision of major reports and other information to various groups and individuals, including libraries and chambers of commerce. Staff will also explore the possibility of establishing a web page as part of this task.

Products: Press Releases and Dissemination of Reports (As Needed)
Public Meetings (As Needed)
Mailing List Maintenance (On-going)
Web Page Development (2nd-4th Quarters)

Participants: DCDP, Region 8

Conferences and Workshops (TA17)

Description: The purpose of this task is the development and maintenance of transportation planning skills through attendance at training sessions, meetings and conferences. The exchange of information with other MPOs and offices of the NYSDOT is an integral part of this task.

Products: Meeting and Conference Attendance (As Needed)

Participant: DCDP, Region 8

COMPREHENSIVE PLANNING (44.22.00)

The comprehensive planning activities are designed to gather data and information, and to develop projections for population and household characteristics, potential development, and employment centers. This information is used to identify problems for further study, to define requirements for plans and designs, and to develop programming priorities. Additional data collection activities are included in **National Emphasis Areas** (44.26.00).

Census 2000 and Other Data (TA24)

Description: PDCTC staff will work to ensure that Census 2000 and other relevant data (including the NPTS) are compatible with its current data and information programs. Staff will also continue to cooperate with NYSDOT Data Initiatives projects, and make data available to the public in the form of technical memorandums and fact sheets. Staff will also coordinate with other agencies (e.g. NYMTC) as needed.

Products: Analysis of Census and NPTS (As available)
Coordination with NYSDOT-Data Services (On-going)
Agency Coordination (As needed)

Participants: DCDP, Region 8, NYSDOT-Data Services

Major Projects Tracking (TA26)

Description: This task will provide for continuing update of the Dutchess County Major Projects data base. Dutchess County expects to issue a comprehensive summary report in mid-2000 and a standard update in early 2001.

Products: Major Projects Summary Report (2nd Quarter)
Major Projects Update (4th Quarter)

Participant: DCDP

Information Systems Support (TA29)

Description: Geographic Information Systems (GIS) will continue to be used to support various PDCTC tasks. Major activities for the program year include the development of a federal-aid highway system map, on-going maintenance of the public transit system map, preparation of TIP projects map, identification of recent bicycle and pedestrian projects, and demographic analysis to support an evaluation of environmental justice and mobility needs. This task includes the purchase of a computer for the new PDCTC-Dutchess staff member to support modeling, GIS and other technical planning activities.

Products: Various maps and databases (As needed)

Participants: DCDP, Region 8

LONG RANGE PLANNING - SYSTEM (44.23.01)

The key to successful development strategy is an effective long-range planning process for both highways and public transit. The long-range planning process sets the direction for transportation development activities, including capital investment and other implementation activities.

Transportation Plan Review (TA31)

Description: PDCTC will complete the required review and revision of its long-range plan, including the required public participation efforts. The revised plan must be adopted by mid-2001. As in past efforts, the PDCTC will involve a wide-range of local and regional interests in the effort.

Products: Review and update of long-range plan (1st-4th Quarters)

Participants: DCDP, Region 8

Dutchess County Model (TA32)

Description: The Dutchess County Model will undergo a major update during the coming program year. This update will coincide with the availability of new transportation data from Census 2000 and the National Personal Transportation Survey. Staff will continue to coordinate modeling and planning efforts with NYMTC, NOCTC and NYSDOT-Region 8.

Products: Model Update (1st-4th Quarters)
Regional Coordination (On-going)

Participants: DCDP, Region 8

Community Pedestrian/Bicycle Planning (TA34)

Description: PDCTC-Dutchess County staff will continue to offer technical assistance on a short-term basis to three or four communities that have expressed an interest in improving pedestrian and bicycle access. These plans will be used to help prioritize projects in the region.

Products: Three to four community pedestrian plans (1st - 4th Quarters)

Participants: DCDP

LONG RANGE PLANNING - PROJECT (44.23.02)

Previous long range planning efforts have identified areas that require more detailed study and planning to determine appropriate long-term response.

Corridor Management Plans (TA35)

Description: Member agencies have identified several corridors and/or sub-areas which require more detailed study to determine the type and scope of potential improvements. In addition, several communities in the County have requested assistance in developing comprehensive corridor management plans to ensure appropriate growth.

During the coming year, the PDCTC will work with local municipalities and NYSDOT to develop corridor management plans for Route 22 in the Harlem Valley, Routes 52/82 in Hopewell Junction (East Fishkill), and the Route 44/55 Arterials in the city and town of Poughkeepsie. Completion of these projects may include consultant assistance, and the schedule will depend on coordination with municipalities.

Products: Corridor Management Plans

Participants: DCDP, Region 8, NYSDOT-Main Office, various municipalities.

Sub-Area Study Liaison (TA37)

Description: Several PDCTC member agencies have undertaken major transportation studies that will affect the Poughkeepsie metropolitan area. Examples include the NYSDOT-Region 8 Maybrook Multimodal Corridor Plan, Taconic State Parkway Scenic Byway Management Plan, and ITS Early Deployment studies as well as the MTA Metro-North Hudson Line Extension MIS/DEIS. The purpose of this task will be to allow staff to participate in the studies and provide necessary liaison to the PDCTC committees. In these cases PDCTC is not the sponsor of the study and the expected level of effort will be lower.

Products: Liaison for regional transportation studies (As needed)

Participants: DCDP, Region 8

Wappingers Falls Transportation Study (TA38)

Description: PDCTC will complete its study of the traffic patterns on the major routes (i.e. Route 9D, Route 9) in the village, and identify potential improvements and/or alternative routes. This task also includes participation by NYSDOT-Region 8, the Village of Wappingers Falls, and the towns of Poughkeepsie and Wappinger.

Products: Wappingers Falls Transportation Plan (1st-2nd Quarters)

Participants: DCDP, Region 8, Poughkeepsie, Wappinger, Wappingers Falls

SHORT-RANGE PLANNING (44.24.00)

Short-range planning deals with specific programs and projects which may implement long-range policy decisions. In addition, proposed transportation projects will be reviewed for potential impacts on the regional transportation network and for consistency with PDCTC policies.

Plan Implementation Activities (TA61)

Description: The activities in this task are designed to implement previously developed plans, including the Transportation Plan Update, the Transit Development Plan, the Bicycle and Pedestrian Plan, and the Goods Movement Plan. During 1999-2000 PDCTC expects to continue its work with the *ad hoc* Upper (Hudson) Mobility Advisory Committee (MAC) and MetroPool to market available transit and ridesharing services in the county and the larger region. PDCTC will also work with other MPOs in New York, New Jersey and Connecticut on specific transportation issues including Commuter Choice.

Products: Upper MAC (On-going)
MetroPool Work Group (On-going)
Implementation Activities (On-going)

Participants: DCDP, Region 8

Transportation Reviews and Technical Studies (TA62)

Description: The main purpose of this task is to assess the impact of development along major regional transportation facilities. Development proposals within the Dutchess County portion of the metropolitan area will be reviewed, and comments regarding alternatives, design improvements, and mitigating measures will be forwarded to decision-making agencies. Recommendations will focus on accommodating appropriate land uses, encouraging economic development, and managing growth to minimize adverse impacts on major transportation facilities.

Products: Review of Development Proposals (As Needed)

Participants: DCDP, Region 8

Coordinated Transportation Study (TA63)

Description: The PDCTC staff has been meeting with representatives from a variety of public and private human services agencies to discuss concerns and unmet transportation needs in the region. The major concerns relate to insufficient transportation in some geographic areas and at certain times of the day or the week. This task will evaluate the current level of transportation service, determine unmet needs, and develop a plan to improve availability and coordination of transportation services in the county.

Products: Coordinated Transportation Study (As Needed)

Participants: DCDP, human service agencies and transit providers

TIP DEVELOPMENT AND CAPITAL PROGRAMMING (44.25.00)

The objective of this task is to develop, monitor and update a capital program for transportation projects in Dutchess County. The component parts of the overall New York State Capital Program will be developed and/or implemented in a consistent and coordinated manner.

Transportation Improvement Program (TA41)

Description: The preparation of the Transportation Improvement Program (TIP) is a critical task, and includes all the activities necessary to develop, adopt, and amend the TIP. The various activities will be accomplished through a combination of meetings, distribution of project reports and specific project listings, and update of project files.

The TIP document consists of five sections: an executive summary, TIP endorsing resolution, a program summary, the five year project listing, and a federal program emphasis areas section. This latter section discusses the ways the TIP addresses transportation system management, transportation needs of the elderly and handicapped, air quality in transportation planning, public participation activities, enterprise participation, and financial capacity assessment.

Products: Initiate the 2002-2006 Transportation Improvement Program (2nd-4th Quarters)

Participants: Region 8, DCDP

Capital Programming (TA42)

Description: The Region 8 MPO Staff provides the PDCTC with the ability to implement specific projects listed in the TIP by the work it does in translating the projects from the TIP to the NYSDOT Capital Work Program. This provides the PDCTC with the means of obtaining funding for their projects through NYSDOT.

Products: TIP Amendments (As Needed)
Transit Project Initiation Requests (As Needed)

Participants: Region 8

NATIONAL EMPHASIS AREAS (44.26.00)

PDCTC will continue its work in Clean Air Planning and the development of appropriate system management and monitoring techniques.

Clean Air Planning (TA71)

Description: Dutchess County is part of the Mid-Hudson Nonattainment Area for ozone. The Environmental Protection Agency is expected to reinstate the previous designation as a Moderate Nonattainment Area early in the spring of 2000. The PDCTC will continue to prepare conformity determinations for all long-range plan and TIP actions. The PDCTC will continue to coordinate its air quality activities with NYMTC and NOCTC.

Products: Conformity Analyses (As Needed)

Participants: DCDP, Region 8

Management Systems (TA74)

Description: PDCTC will continue to work with New York State to develop and implement appropriate management and monitoring systems in the metropolitan area. Primary emphasis during the program year will be on pavement management, congestion management, and traffic monitoring systems. Work on safety management, bridge management and transit management systems will occur as need and time permit.

Pavement Management System - Reconcile the pavement condition data collection activities of New York State, Dutchess County, and some local governments to enable the development of a comprehensive pavement management system for the federal-aid system roads in the metropolitan area.

Traffic Monitoring - Continue the traffic count program initiated during 1998-1999. Consultant will complete Year 2 counts. All data will be consistent with applicable NYSDOT guidelines and requirements. This will be an on-going project and will focus on non-state federal aid roads. The resulting data will be used for on-going traffic modeling and congestion management efforts.

Congestion Management System - Coordinate with ongoing NYSDOT-Region 8 Congestion Management System activities, and integrate into on-going planning process. This process will include assessing the potential use of emerging Intelligent Transportation Systems (ITS) strategies to improve traffic and transit management and traveler information.

Products: Pavement Management System
 Traffic Monitoring System
 Congestion Management System

Participants: DCDP, Region 8, DCDPW, local governments

This section provides detailed information about the sources of funding for the Poughkeepsie-Dutchess County Transportation Council. A summary of available funds is provided on this page. The remainder of this section contains information about task and object budgets for 2000-2001 FHWA (PL) funds and FTA (5303) funds.

Available Funds

	Federal	Match
HWA (PL) Funds		
2000-2001 Allocation ¹	317,580	79,395
Previous Unprogrammed/Closeouts	418,511	104,628
Total Available	736,091	184,023
2000-2001 Program Budget	497,828	124,457
Unprogrammed Balance	238,263	59,566
FTA (5303) Funds		
2000-2001 Allocation	57,849	14,462
Total Available for Programming	57,849	14,462
2000-2001 Program Budget	57,849	14,462

All figures rounded to the nearest dollar.

2000-2001 Program Budgets

The following tables show the proposed budgets for the 2000-2001 Work Program. The information is presented in several ways.

Table 1 shows the breakdown among the Central Staff agencies. Table 2 is a summary of the task budget, and Tables 3 and 4 provide data on the FHWA and FTA object budgets.

¹2000-2001 Allocation reduced by \$627 to allow CDTC to process national MPO dues (see TA12).

Table 1
Central Staff Budget
2000-2001

	PL	FTA	Total
Federal Dollars			
Dutchess County	\$457,328	\$49,849	\$507,177
NYSDOT-Region 8	40,500	8,000	48,500
Total	497,828	57,849	555,677
Match Dollars			
Dutchess County	\$ 28,583	\$ 3,115	\$ 31,698
NYSDOT-Albany	95,874	11,347	107,221
for Dutchess	85,749	9,347	--
for Region 8	10,125	2,000	--
Total	124,457	14,462	138,919
Total Program	\$622,285	\$72,311	\$694,596

Table 2
Task Budget Summary
2000-2001

	FHWA				FTA				Program Total
	DCDP*	Region 8	NYSDOT	Total	DCDP*	Region 8	NYSDOT	Total	
Totals	\$485,911	\$40,500	\$95,874	\$622,285	\$52,964	\$8,000	\$11,347	\$72,311	\$694,596
Support, Administration & Liaison	35,000	10,500	19,175	64,675	7,500	2,400	2,269	12,169	76,844
Comprehensive Planning	38,500	4,000	0	42,500	4,964	0	0	4,964	47,464
Long Range Planning	236,500	10,000	38,350	284,850	6,500	0	9,078	15,578	300,428
Short Range Planning	85,000	6,000	0	91,000	28,000	0	0	28,000	119,000
TIP/Capital Programming	7,500	8,000	0	15,500	3,500	5,600	0	9,100	24,600
National Emphasis Areas	83,411	2,000	38,349	123,760	2,500	0	0	2,500	126,260

*DCDP figures include local match (5%)

Table 3
FHWA Object Budget
2000-2001

Item	Dutchess County* MPO Staff	Region 8 MPO Staff	NYSDOT Main Office	Total
Salaries	\$101,060	\$21,714	\$62,318	\$185,092
Fringe Benefits	34,591	11,186	33,556	79,333
Travel	6,800	1,600	0	8,400
Equipment	8,500	5,000	0	13,500
Supplies/Reproduction	6,000	500	0	6,500
Contractual	276,500	500	0	277,000
Indirect Costs	52,460	0	0	52,460
Totals	\$485,911	\$40,500	\$95,874	\$622,285

**DCDP includes 5% local match*

Table 4
FTA Object Budget
2000-2001

Item	Dutchess County* MPO Staff	Region 8 MPO Staff	NYSDOT Main Office	Total
Salaries	\$18,140	\$5,280	\$7,376	\$30,796
Fringe Benefits	6,209	2,720	3,971	12,900
Travel	1,200	0	0	1,200
Equipment	0	0	0	0
Supplies/Reproduction	1,500	0	0	1,500
Contractual	18,500	0	0	18,500
Indirect Costs	7,415	0	0	7,415
Totals	\$52,964	\$8,000	\$11,347	\$72,311

**DCDP includes 5% local match*